Equivalent of Form PTO/SB/08a (01-08)
Approved for use through 03/31/2008
U.S. Palent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	for form	1449/PT	)	Complet	e if Known
EIDET	SHE	DI EN	MENTAL	Application Number	10/791,686
				_ Filing Date	March 3, 2004
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			i Fiist Nameu inventor	David A. BAER
				T Art Unit	2614
				Examiner Name	HSIA, SHERRIE Y.
Sheet	1	of	5	Attorney Docket Number	1875.3970001

			U.S. PATENT DO	CUMENTS		
Examiner Cite No. No.	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	No.	Number-Kind Code <sup>2 (If Known)</sup>	WIWI-DD-1111	Applicant of Cited Document	or Relevant Figures Appea	
	USI	4,368,354	01/11/83	Furihata et al.		
	US2	4,399,329	08/16/83	Wharton		
	US3	4,577,157	03/18/86	Reed		
	US4	4,656,651	04/07/87	Evans et al.		
	US5	4,747,140	05/24/88	Gibson		
	US6	5,134,691	07/28/92	Elms		
	US7	5,337,196	08/09/94	Kim		
	US8	5,471,411	11/28/95	Adams et al.		
	US9	5,473,768	12/05/95	Kimura		
	US10	5,524,244	06/04/96	Robinson et al.		
	US11	5,557,608	09/17/96	Calvignac et al.		
	US12	5,640,388	06/17/97	Woodhead et al.		
	US13	5,644,677	07/01/97	Park et al.		
	US14	5,694,588	12/02/97	Ohara et al.		
	US15	5,708,961	01/13/98	Hylton et al.		
	US16	5,732,107	03/24/98	Phillips et al.		
	US17	6,005,640	04/01/98	Strolle et al.		
	US18	5,841,670	11/24/98	Swoboda		
	US19	5,909,369	06/01/99	Gopinath et al.		
	US20	5,968,140	10/19/99	Hall		

		Fo	REIGN PATENT DO	OCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code' Number' Kind Code' (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т6
	FP1	JP H06-324669	11/25/94	Mitsubishi Electric Corp.	7.5500.	$\dot{\Box}$
	FP2	KR 10-2000-0060826	10/16/00	LG Electronics Inc.		
	FP3	KR 10-2001-0033892	04/25/01	Samsung Electronics Co., Ltd.		
	FP4					$\Box$
	FP5					П
	FP6					
	FP7					
	FP8					
	FP9					

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Equivalent of Form PTO/SB/08a (01-08)
Approved for use through 03/31/2008
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	for form	1449/PT	0	Complete	if Known
FIDET	CHE	DIE	AENITA I	Application Number	10/791,686
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE				Filing Date	March 3, 2004
				i Filot Maineu inventui	David A. BAER
STAT	STATEMENT BY APPLICANT (Use as many sheets as necessary)			Art Unit	2614
				Examiner Name	HSIA, SHERRIE Y.
Sheet	2	of	5	Attorney Docket Number	1875.3970001

			U.S. PATENT DO	OCUMENTS		
Examiner Cite		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.	Number-Kind Code <sup>2 (If Known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appea	
	US21	6,006,287	12/21/99	Yutaka		
	US22	6,035,094	03/07/00	Kori		
	US23	6,064,676	05/16/00	Slattery et al.		
	US24	6,071,314	06/06/00	Baxter et al.		
	US25	6,112,170	08/29/00	Patwardhan et al.		
	US26	6,189,064 B1	02/13/01	MacInnis et al.		
	US27	6,195,392 B1	02/27/01	O'Grady		
	US28	6,208,162 B1	03/27/01	Bocchino		
	US29	6,233,295 B1	05/15/01	Wang		
	US30	RE37,195	05/29/01	Kean		
	US31	6,275,507 B1	08/14/01	Anderson et al.		
	US32	6,292,490 B1	09/18/01	Gratacap et al.		
	US33	6,334,026 B1	12/25/01	Xue et al.		
	US34	6,381,747 B1	04/01/02	Nelson		
	US35	6,373,530 B1	04/16/02	Birks et al.		
	US36	6,476,878 B1	11/05/02	Lafay et al.		
	US37	6,487,466 B1	11/26/02	Miyabe		
	US38	6,570,990 B1	05/27/03	Kohn et al.		
	US39	6,639,422 B	10/28/03	Albean		
	US40	6,665,802 B1	12/16/03	Ober		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т.е			
	FP10								
	FP11	,							
	FP12								
	FP13								
	FP14								
	FP15								
	FP16			·					
	FP17								
	FP18								

Examiner	Date	·
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language Translation is attached.

English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Equivalent of Form PTO/SB/08a (01-08)
Approved for use through 03/31/2008
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	Substitute for form 1449/PTO				Complete if Known		
FIRST SUPPLEMENTAL					Application Number	10/791,686	
					Filing Date	March 3, 2004	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	David A. BAER	
					Art Unit	2614	
				ssary)	Examiner Name	HSIA, SHERRIE Y.	
Sheet	3	of	5		Attorney Docket Number	1875.3970001	

			U.S. PATENT DO	CUMENTS		
Examiner Cite No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	140.	Number-Kind Code <sup>2 (If Known)</sup>	WIWI-DD-1111	Applicant of Cited Document	or Relevant Figures Appear	
	US41	6,674,488 B1	01/06/04	Satoh		
	US42	6,687,670 B2	02/03/04	Sydanmaa et al.		
	US43	6,738,097 B2	05/18/04	Satoh		
	US44	6,738,098 B1	05/18/04	Hutchinson		
	US45	6,772,022 B1	08/03/04	Farrow et al.		
	US46	6,801,544 B1	10/05/04	Rijckaert et al.		
	US47	6,823,131 B2	11/23/04	Abelard et al.		
	US48	6,944,226 B1	09/13/05	Lin et al.		
	US49	6,959,151B1	10/25/05	Cotter et al.		
	US50	6,987,767 B2	01/17/06	Saito		
	US51	6,999,130 B2	02/14/06	Tanigawa		
	US52	7,010,665 B2	03/07/06	Toll et al.		
	US53	7,057,627 B2	06/06/06	MacInnis et al.		
	US54	7,058,868 B2	06/06/06	Guettaf		
	US55	7,088,398 B1	08/08/06	Wolf et al.		
	US56	7,089,471 B2	08/08/06	Guettaf		
	US57	7,102,689 B2	09/05/06	Grossman et al.		
	US58	7,131,045 B2	10/31/06	Guettaf		
	US59	7,227,587 B2	06/05/07	MacInnis et al.		
	US60	7,230,987 B2	06/12/07	Demas et al.		

			FOREIGN PATENT DO	CUMENTS	<del></del>	
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	FP19					
	FP20					
	FP21					
	FP22	<u> </u>				
	FP23			4,000		
	FP24					
	FP25					
	FP26					
	FP27					

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandra, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandra, VA 22313-1450.

Equivalent of Form PTO/SB/08a (01-08) Approved for use through 03/31/2008
U.S. Palent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known	
FIRST SUPPLEMENTAL	Application Number	10/791,686
	Filing Date	March 3, 2004
INFORMATION DISCLOSURE	First Named Inventor	David A. BAER
STATEMENT BY APPLICANT	Art Unit	2614
(Use as many sheets as necessary)	Examiner Name	HSIA, SHERRIE Y.
Sheet 4 of 5	Attorney Docket Number	1875.3970001

			U.S. PATENT DO	OCUMENTS	
Examiner Initials	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
miniais No.	Number-Kind Code <sup>2 (If Known)</sup>	WIM-DD-1111	Applicant of Ched Bocoment	or Relevant Figures Appear	
	US61	7,239,357 B2	07/03/07	Jaffe	
	US62	7,260,166 B2	08/21/07	Sweet	
	US63	7,263,627 B2	08/28/07	Sweet et al.	
	US64	2002/0091861 A1	07/11/02	Kim et al.	
	US65	2002/0122430 A1	09/05/02	Haberman et al.	
	US66	2003-0086695 A1	05/08/03	Okamoto et al.	
	US67	2003/0162500 A1	08/28/03	Wu et al.	
	US68	2003-0161486 A1	08/28/03	Wu et al.	-
-	US69	2003-0165084 A1	09/04/03	Blair et al.	
	US70	2003/0174770 A1	09/18/03	Kato et al.	
	US71	2003/0190157 A1	10/09/03	Aubry et al.	
	US72	2003/0215215 A1	11/20/03	Imahashi et al.	
	US73	2004/0090976 A1	05/13/04	Shung	
	US74	2004/0105658 A1	06/03/04	Hallberg et al.	
	US75	2004/0128578 A1	07/01/04	Jonnalagadda	
	US76	2004/0170162 A1	09/02/04	Hung	
	US77	2005-0027771 A1	02/03/05	Wu	
	US78	2005-0036074 A1	02/17/05	Nhu	
	US79	2005-0036508 A1	02/17/05	Tran et al.	
	US80	2005-0039204 A1	02/17/05	Neuman et al.	

			FOREIGN PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code* Number*  Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	FP28					
	FP29					
	FP30					
	FP31					
	FP32					
	FP33					
	FP34					
	FP35					
	FP36					

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant: 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>8</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SH/

Equivalent of Form PTO/SB/08a (01-08) Approved for use through 03/31/2008
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	Substitute for form 1449/PTO			Complete	if Known
FIRST SUPPLEMENTAL				Application Number	10/791,686
				Filing Date	March 3, 2004
			DISCLOSURE	First Named Inventor	David A. BAER
STATE	STATEMENT BY APPLICANT			Art Unit	2614
	(Use as many sheets as necessary)		Examiner Name	HSIA, SHERRIE Y.	
Sheet	5	of	5	Attorney Docket Number	1875.3970001

			U.S. PATENT DO	DCUMENTS	
Examiner Cite Initials No. No.		Document Number	Publication Date - MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
	No.	Number-Kind Code <sup>2 (If Known)</sup>	WINI-DD-1111	Applicant of Cited Bocament	or Relevant Figures Appear
	US81	2005-0036626 A1	02/17/05	Nhu	
	US82	2005-0036070 A1	02/17/05	Johnson	
	US83	2005-0036357 A1	02/17/05	Nhu et al.	
	US84	2005-0036515 A1	02/17/05	Cheung et al.	
	US85	2005-0036516 A1	02/17/05	Cheung et al.	
	US86	2005-0035975 A1	02/17/05	Tang et al.	
	US87	2005-0036523 A1	02/17/05	Sweet	
	US88	2005-0036037 A1	02/17/05	Kranawetter et al.	
	US89	2005-0035887 A1	02/17/05	Nhu	
	US90	2005-0036764 A1	02/17/05	Grossman et al.	
	US91	2005-0047603 A1	03/03/05	Nhu	
	US92	2006/0062254 A1	03/23/06	Markevitch et al.	
	US93				
	US94				
	US95				
	US96				
	US97				
	US98				
	US99				
	US100				

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code' Number'  Kind Code' (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
	FP37							
	FP38							
	FP39							
	FP40							
	FP41							
	FP42							
	FP43							
	FP44							
	FP45							

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information
Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS
ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SH/

Equivalent of Form PTO/SB/08b (01-08)
Approved for use through 03/31/2008
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for	form 1449/PT	го		Con	Complete if Known		
   FIDOT O	IIDDI E	MENI	ГАІ	Application Number	10/791,686		
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE				Filing Date	March 3, 2004		
				First Named Inventor	David A. BAER		
			PLICANT	Art Unit	2614		
(	(Use as many sheets as necessary)		Examiner Name	HSIA, SHERRIE Y.			
Sheet	1	of	5	Attorney Docket Number	1875.3970001		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>			
	NPL1	A copy of a Non-Final Office Action dated April 20, 2006, issued in U.S. Patent Application No. 10/646,721, filed August 25, 2003.				
	NPL2	A copy of a Final Office Action dated December 29, 2006, issued in U.S. Patent Application No. 10/646,721, filed August 25, 2003.				
	NPL3	A copy of a Non-Final Office Action dated July 27, 2007, issued in U.S. Patent Application No. 10/646,721, filed August 25, 2003.				
	NPL4	A copy of a Non-Final Office Action dated July 09, 2007, issued in U.S. Patent Application No. 10/646,833, filed August 25, 2003.				
	NPL5	A copy of a Final Office Action dated October 31, 2007, issued in U.S. Patent Application No. 10/646,833, filed August 25, 2003.				
	NPL6	A copy of a Non-Final Office Action dated March 26, 2008, issued in U.S. Patent Application No. 10/646,833, filed August 25, 2003.				
	NPL7	A copy of a Non-Final Office Action dated September 20, 2007, issued in U.S. Patent Application No. 10/641,031, filed August 15, 2003.				
	NPL8	A copy of a Non-Final Office Action dated March 22, 2007, issued in U.S. Patent Application No. 10/641,161, filed August 15, 2003.				
_	NPL9	A copy of a Final Office Action dated October 16, 2007, issued in U.S. Patent Application No. 10/641,161, filed August 15, 2003.				
	NPL10	A copy of a Non-Final Office Action dated June 28, 2007, issued in U.S. Patent Application No. 10/641,160, filed August 15, 2003.				

Examiner	Date	
Signature	Considered	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments of the property of the process of the application form to the USPTO. Time will vary depending upon the individual case. comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Equivalent of Form PTO/SB/08b (01-08)
Approved for use through 03/31/2008
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Con	nplete if Known
FIRST SU	IDDI E	MENI	ra i	Application Number	10/791,686
				Filing Date	March 3, 2004
INFORM		"		First Named Inventor	David A. BAER
	STATEMENT BY APPLICANT			Art Unit	2614
(Use as many sheets as necessary)		Examiner Name	HSIA, SHERRIE Y.		
Sheet	2	of	5	Attorney Docket Number	1875.3970001

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	Т
	NPL11	A copy of the Final Office Action dated January 8, 2008, issued in U.S. Patent Application No. 10/641,160, filed August 15, 2003.	
	NPL12	A copy of a Non-Final Office Action dated October 12, 2005, issued in U.S. Patent Application No. 10/641,295, filed August 15, 2003.	
	NPL13	A copy of a Final Office Action dated February 15, 2006, issued in U.S. Patent Application No. 10/641,295, filed August 15, 2003.	
	NPL14	A copy of a Non-Final Office Action dated August 11, 2006, issued in U.S. Patent Application No. 10/641,295, filed August 15, 2003.	
	NPL15	A copy of a Final Office Action dated February 1, 2007, issued in U.S. Patent Application No. 10/641,295, filed August 15, 2003.	
	NPL16	A copy of a Non-Final Office Action dated August 28, 2007, issued in U.S. Patent Application No. 10/641,295, filed August 15, 2003.	
	NPL17	A copy of a Non-Final Office Action dated October 29, 2007, issued in U.S. Patent Application No. 10/640,682, filed August 14, 2003.	
	NPL18	A copy of a Final Office Action dated April 9, 2008, issued in U.S. Patent Application No. 10/640,682, filed August 14, 2003.	
	NPL19	A copy of a Non-Final Office Action dated April 18, 2007, issued in U.S. Patent Application No. 10/640,684, filed August 14, 2003.	
	NPL20	A copy of a Non-Final Office Action dated August 15, 2007, issued in U.S. Patent Application No. 10/640,684, filed August 14, 2003.	

Examiner	 Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Equivalent of Form PTO/SB/08b (01-08) Approved for use through 03/31/2008

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE pond to a collection of information unless it contains a valid OMB control number.

Substitute for	form 1449/PT0	)		Con	Complete if Known		
FIDET C	UDDI EN	IC NIT	AI	Application Number	10/791,686		
	UPPLEM			Filing Date	March 3, 2004		
	_		OSURE	First Named Inventor	David A. BAER		
	IENT BY			Art Unit	2614		
	(Use as many s	heets as	necessary)	Examiner Name	HSIA, SHERRIE Y.		
Sheet	3	of	5	Attorney Docket Number	1875.3970001		

	<del>,</del>	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	Т
	NPL21	A copy of a Non-Final Office Action dated November 27, 2007, issued in U.S. Patent Application No. 10/640,684, filed August 14, 2003.	
	NPL22	A copy of a Non-Final Office Action dated May 18, 2005, issued in U.S. Patent Application No. 10/640,666, filed August 14, 2003.	
	NPL23	A copy of a Final Office Action dated December 12, 2005, issued in U.S. Patent Application No. 10/640,666, filed August 14, 2003.	
	NPL24	A copy of a Non-Final Office Action dated May 15, 2006, issued in U.S. Patent Application No. 10/640,666, filed August 14, 2003.	
	NPL25	A copy of a Final Office Action dated October 23, 2006, issued in U.S. Patent Application No. 10/640,666, filed August 14, 2003.	
	NPL26	A copy of a Non-Final Office Action dated April 20, 2007, issued in U.S. Patent Application No. 10/640,666, filed August 14, 2003.	
	NPL27	A copy of a Final Office Action dated August 16, 2007, issued in U.S. Patent Application No. 10/640,666, filed August 14, 2003.	
	NPL28	A copy of a Non-Final Office Action dated November 14, 2007, issued in U.S. Patent Application No. 10/640,666, filed August 14, 2003.	
	NPL29	A copy of a Final Office Action dated March 26, 2008, issued in U.S. Patent Application No. 10/640,666, filed August 14, 2003.	
	NPL30	A copy of a Non-Final Office Action dated June 26, 2007, issued in U.S. Patent Application No. 10/640,649, filed August 14, 2003.	

Examiner	Date	
Signature	Considered	1

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Equivalent of Form PTO/SB/08b (01-08) Approved for use through 03/31/2008

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form	1449/PTC	)		Con	Complete if Known		
FIRST SUF	DIEN	IENIT	ra i	Application Number	10/791,686		
				Filing Date	March 3, 2004		
INFORMAT				First Named Inventor	David A. BAER		
STATEME				Art Unit	2614		
(Use	as many s	heets a	s necessary)	Examiner Name	HSIA, SHERRIE Y.		
Sheet	4	of	5	Attorney Docket Number	1875.3970001		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T <sup>2</sup>
	NPL31	A copy of a Non-Final Office Action dated October 23, 2007, issued in U.S. Patent Application No. 10/640,649, filed August 14, 2003.	
	NPL32	A copy of a Final Office Action dated February 20, 2008, issued in U.S. Patent Application No. 10/640,649, filed August 14, 2003.	
	NPL33	A copy of a Non-Final Office Action dated May 17, 2007, issued in U.S. Patent Application No. 10/640,648, filed August 14, 2003.	
	NPL34	A copy of a Final Office Action dated October 12, 2007, issued in U.S. Patent Application No. 10/640,648, filed August 14, 2003.	
	NPL35	A copy of a Non-Final Office Action dated March 27, 2008, issued in U.S. Patent Application No. 10/640,648, filed August 14, 2003.	
	NPL36	A copy of a Non-Final Office Action dated July 28, 2006, issued in U.S. Patent Application No. 10/629,797, filed July 30, 2003.	
	NPL37	A copy of a Final Office Action dated January 25, 2007, issued in U.S. Patent Application No. 10/629,797, filed July 30, 2003.	
	NPL38	A copy of a Non-Final Office Action dated August 25, 2004, issued in U.S. Patent Application No. 10/448,062, filed May 30, 2003.	
	NPL39	A copy of a Final Office Action dated May 19, 2005, issued in U.S. Patent Application No. 10/448,062, filed May 30, 2003.	
	NPL40	A copy of a Non-Final Office Action dated February 10, 2006, issued in U.S. Patent Application No. 10/448,062, filed May 30, 2003.	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Equivalent of Form PTO/SB/08b (01-08)

Approved for use through 03/31/2008
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.									
Substitute for form	1449/PT0	)		Com	iplete if Known				
EIDET EUD	DLEM	E C. N.I.	ГАІ	Application Number	10/791,686				
FIRST SUP				Filing Date	March 3, 2004				
INFORMAT				First Named Inventor	David A. BAER				
STATEMENT BY APPLICANT				Art Unit	2614				
(Use	as many s	heets a	s necessary)	Examiner Name	HSIA, SHERRIE Y.				
Sheet	5	of	5	Attorney Docket Number	1875.3970001				

Sheet 5		of 5 Attorney Docket Number 1875.3970001	
		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T <sup>2</sup>
	NPL41	A copy of a Final Office Action dated September 6, 2006, issued in U.S. Patent Application No. 10/448,062, filed May 30, 2003.	
	NPL42	A copy of a Non-Final Office Action dated July 5, 2007, issued in U.S. Patent Application No. 10/641,004, filed August 15, 2003.	
	NPL43	A copy of a Final Office Action dated January 25, 2008, issued in U.S. Patent Application No. 10/641,004, filed August 15, 2003.	
	NPL44	A copy of a Non-Final Office Action dated March 29, 2007, issued in U.S. Patent Application No. 10/641,034, filed August 15, 2003.	
	NPL45	A copy of a Final Office Action dated September 13, 2007, issued in U.S. Patent Application No. 10/641,034, filed August 15, 2003.	
	NPL46	A copy of a Non-Final Office Action dated March 1, 2007, issued in U.S. Patent Application No. 10/640,627, filed August 15, 2003.	
	NPL47	A copy of a Final Office Action dated August 31, 2007, issued in U.S. Patent Application No. 10/640,627, filed August 15, 2003.	
	NPL48	PARK, S., "A Real-Time Method for Sample-Rate Conversion from CD to DAT", ICCE 90, IEEE 1990 Conference on Consumer Electronics, June 1990, pp. 360-361.	
	NPL49		
	NPL50		

Examiner Signature	/Sherrie Hsia/	Date Considered	08/02/2008
Signature		Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.